

Antibody Datasheet

Name: Mouse Anti-Marburg Virus Nucleoprotein Antibody (3544)

Product Code: MAB12452-100 / MAB12452-500

Batch #: 21083113

Date of Manufacture: 31-AUG-2021

Product Description: Mouse monoclonal antibody against Marburg virus nucleoprotein.

Clone Number: 3544

Isotype: IgG1

Amount: 0.1 mg / 0.5 mg

Concentration: 1.0 mg/ml

Purity: >90%

Presentation: Liquid

Buffer: 0.01 M phosphate buffered saline, pH 7.2

Preservative: 0.1% sodium azide

Purification: Purified from ascites fluid or culture medium by protein A chromatography or sequential differential precipitations.

Specificity: Specificity: Specific for the NP antigen of the virus. Reactive with several native strains. Negative for Ebola. Non-reactive with mammalian cells (IFA).

Applications: ELISA, IFA

Application Notes: Working dilution must be determined by the user. Suggested starting ranges are 1:10-1:50 for IFA and 1:20-1:200 for ELISA.

Usage Guidelines

Short Term Storage: +4°C

Long Term Storage: -20°C



01/09/2021

X 

QC
Signed by: Michael Neale

01/09/2021

X 

QA
Signed by: Claire Langley

Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.